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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Callway et al.
Serial No. 09/213,748
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Examiner: C. Harrison
Art Group: 2672
Our file no. 00100.98.1319
Docket No. 0100.01319

**Title: METHOD AND APPARATUS FOR INDEPENDENT VIDEO AND GRAPHICS
SCALING IN A VIDEO GRAPHICS SYSTEM**

Box RCE
Assistant Commissioner for Patents
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Attn: Examiner C. Harrison

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1/01/2002
Date

Rosalie Swanson
Rosalie Swanson

REPLY

Dear Sir:

Applicants' attorney wishes to thank Examiner Harrison for the courtesies extended during the telephone conference of December 18, 2001. Per the telephone conference, Applicants are submitting this Request for Continued Examination with the understanding that a first action final will not be issued since the references do not obviate at least Claims 2 and 21. In addition, Applicants respectfully again request a response to Applicants' previous request for showings set forth in the Response to Final Action. Applicants pointed out the apparent typographical errors and inconsistencies in the rejection and are unable to suitably respond without a response to Applicants' specific requests.

Moreover, Applicants again note that Claim 1, for example, requires, among other things, that the video scaler receives a video data stream that is fetched from the first memory block of a single memory, but also contains a second memory block that contains the stream of graphics data that is fetched for the graphics scaler since the claimed graphics scaler is adapted to receive the graphics data stream in a second format as fetched from the second memory block of the same memory.

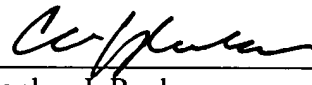
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Among other distinctions, the Fujimoto reference teaches two different memories, namely the VRAM 103 that contains graphics data and main memory which apparently contains video data. The first scaler 1106 of Fujimoto does not receive data fetched from the DVD media 100 or graphics data in main memory but instead appears to receive its data from a separate VRAM 103. In addition, the second scaler 107 does not obtain memory of video stream fetched from the same memory that provides the graphics data for the scaler 106 since Fujimoto teaches an opposite approach wherein the scaler 107 receives its video information from an MPEG decoder or from main memory and, for example, as shown in the figures, specifically indicates that the memories containing the video and graphics data that are used by the scalars are stored in separate memories. Accordingly, the claims are believed to be in condition for allowance.

Based on the above remarks, Applicants respectfully submit that the claims are in condition for allowance. The Examiner is invited to contact the below-listed attorney if the Examiner believes that a conference would expedite the prosecution of the instant application.

Respectfully submitted,

By: _____


Christopher J. Reckamp
Registration No. 34,414

Date: January 9, 2002

VEDDER, PRICE, KAUFMAN &
KAMMHOLZ
222 N. LaSalle Street
Chicago, IL 60601
(312) 609-7599
FAX: (312) 609-5005